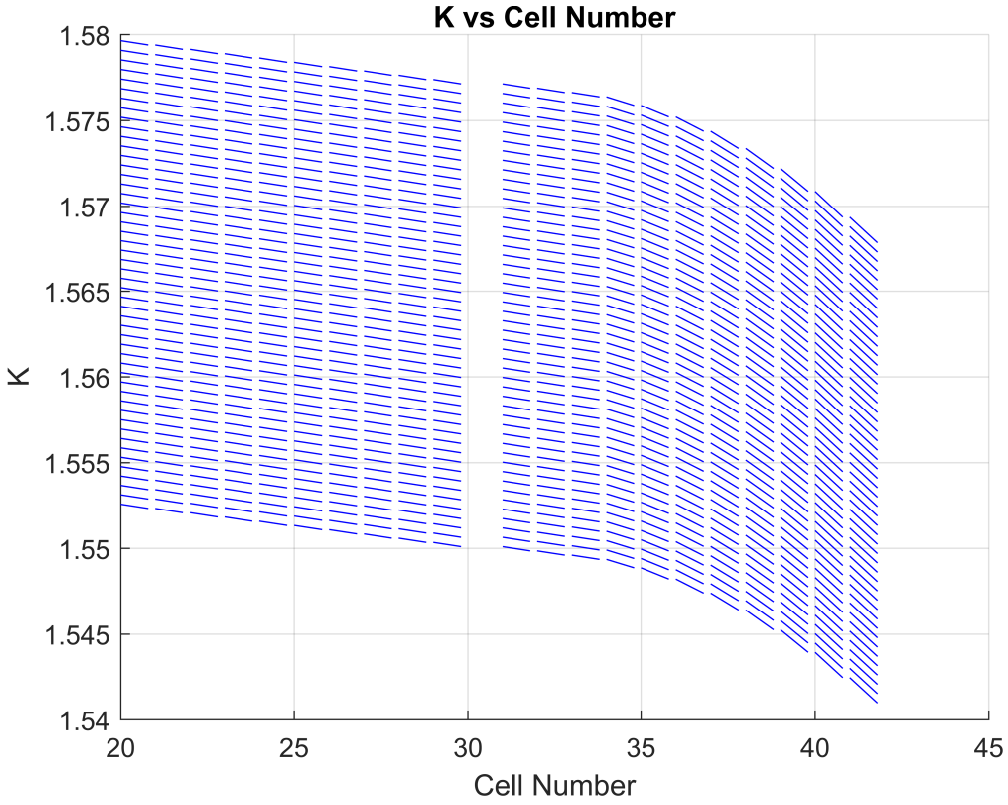
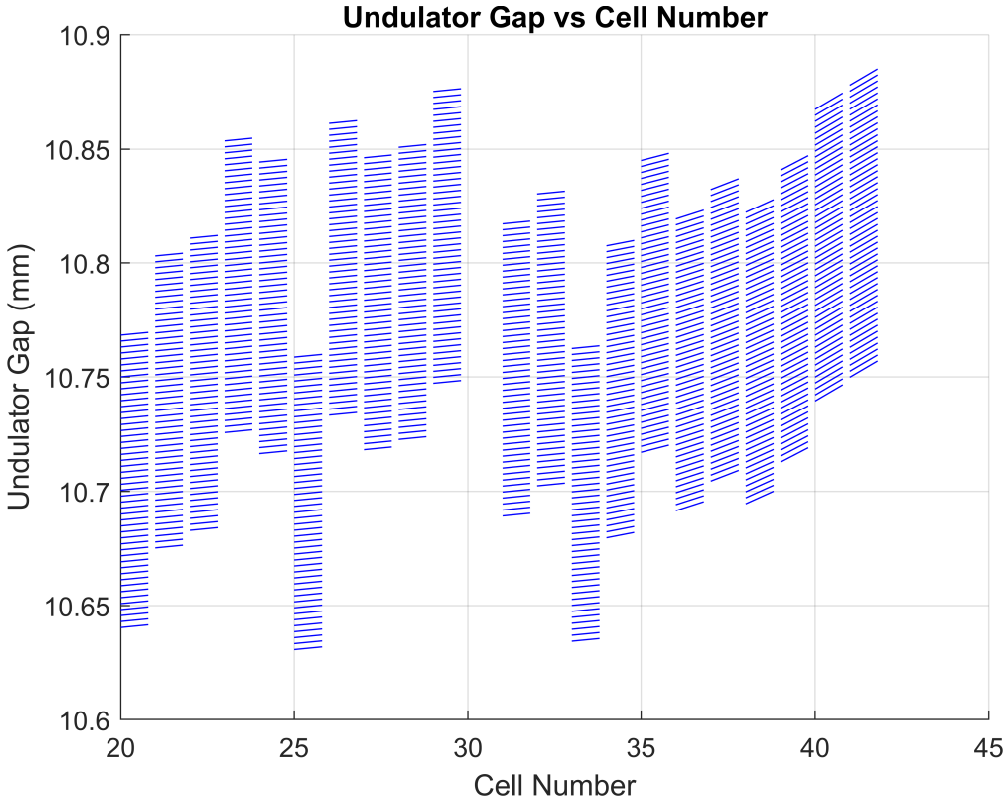
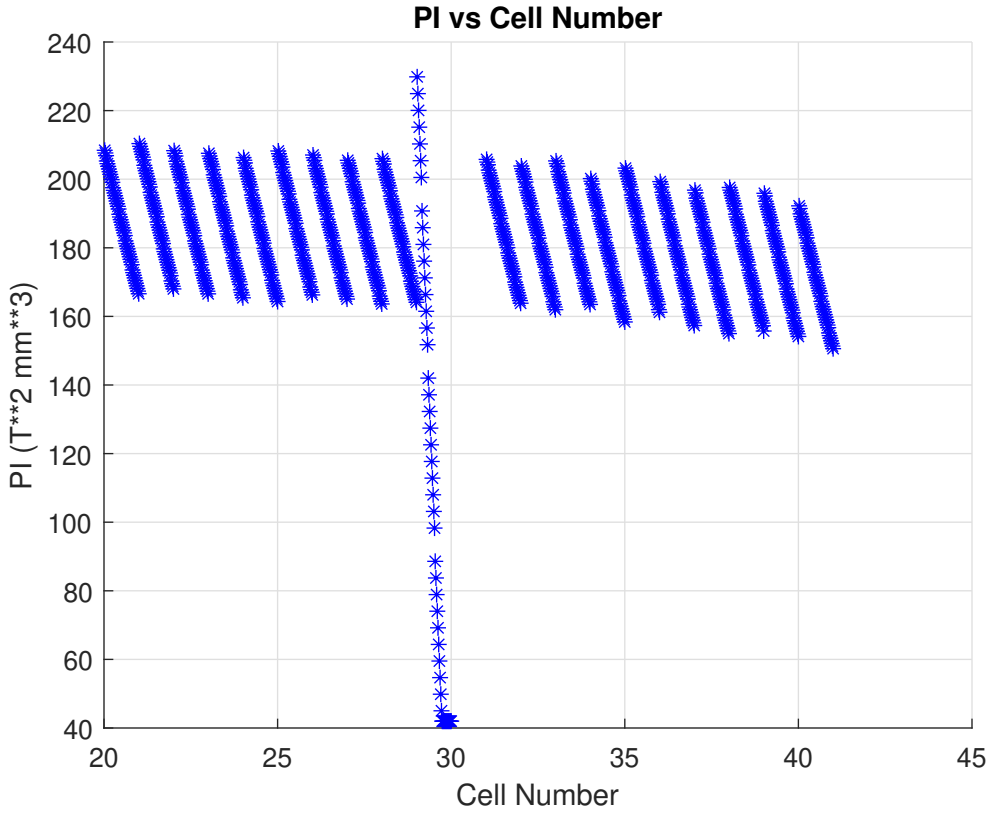
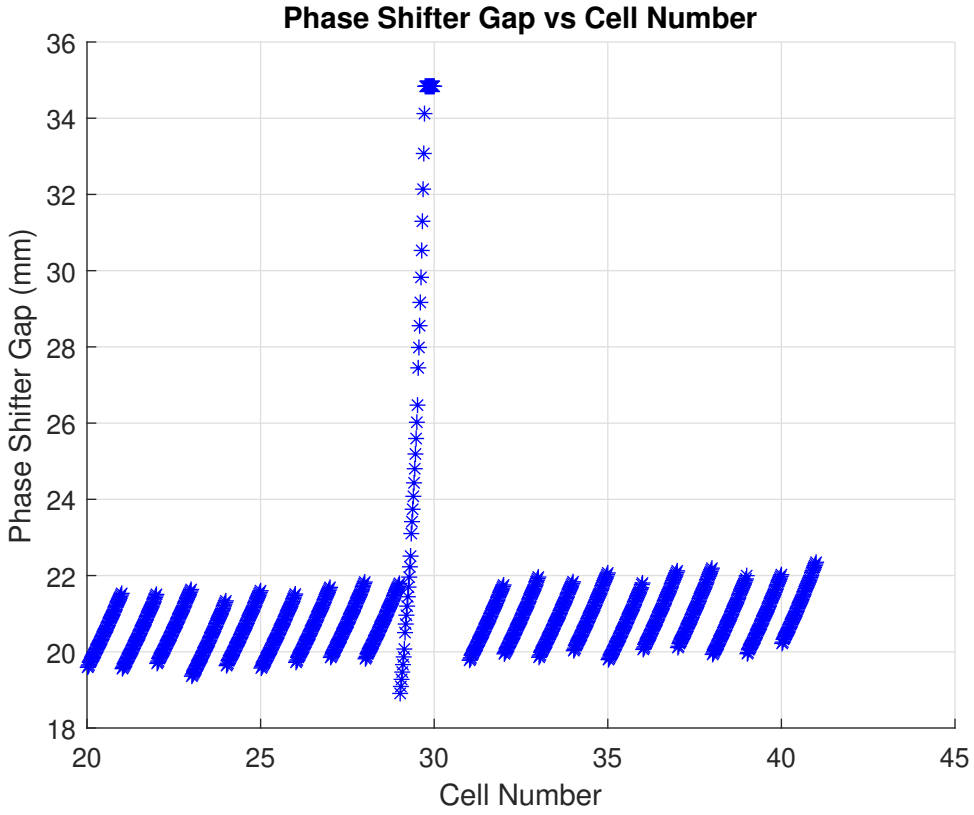
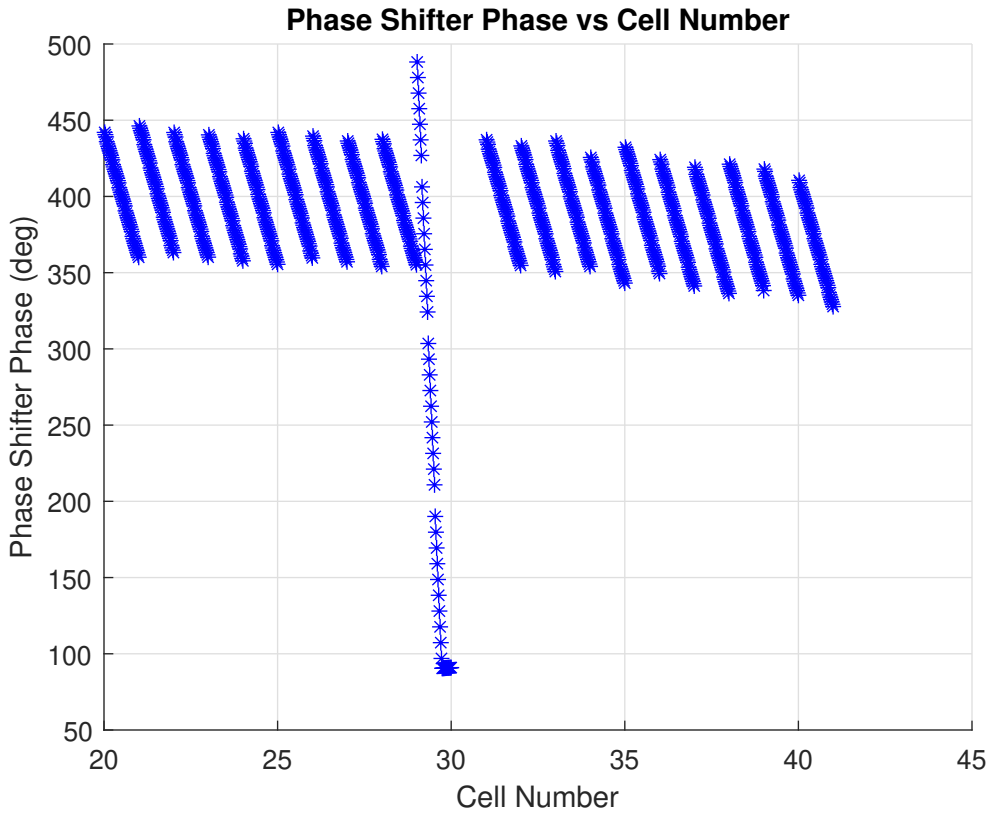
SLAC Magnetic Measurements#
Date: 12-11-2020#
Time: 09:54:46#


K vs Cell Number
1.58
1.575
1.57
1.565
1.56
1.555
1.55
1.545
1.54
K
20
25
30
35
40
45
Cell Number


Undulator Gap vs Cell Number
Undulator Gap (mm)
Cell Number
10.9
10.85
10.8
10.75
10.7
10.65
10.6
20
25
30
35
40
45


PI vs Cell Number
PI (T**2 mm**3)
Cell Number
240
220
200
180
160
140
120
100
80
60
40
20
25
30
35
40
45


Phase Shifter Gap vs Cell Number
Phase Shifter Gap (mm)
Cell Number
36
34
32
30
28
26
24
22
20
18
20
25
30
35
40
45


Phase Shifter Phase vs Cell Number
Phase Shifter Phase (deg)
Cell Number
500
450
400
350
300
250
200
150
100
50
20
25
30
35
40
45